

Title (en)
TURBOMACHINE PROVIDED WITH FLUID SEALING DEVICE

Title (de)
TURBOMASCHINE MIT FLUIDDICHTUNG

Title (fr)
TURBOMACHINE ÉQUIPÉE D'UN DISPOSITIF D'ÉTANCHÉITÉ AUX FLUIDES

Publication
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Application
EP 19701908 A 20190111

Priority
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• IB 2019050226 W 20190111

Abstract (en)
[origin: WO2019145809A1] A rotating turbomachine provided with a fluid sealing device, comprising an extensible/dilatable bellows piston to make a sealing surface abut against a rotor disc, or against the head of the shaft, therefore confining the working fluid in the turbomachine stopped during the respective maintenance operations, is described. A coolant is supplied inside the bellows piston during the normal operations of the machine.

IPC 8 full level
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